INTERNATIONAL SEARCH REPORT

Interr Application No
PCT/IB2004/001853

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B43K19/00 B43K G06F3/033 B43K1/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) B43K G06F GO1D IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category 1,4,5 DE 101 18 859 A (LUDWIG ACHIM) 13 December 2001 (2001-12-13) 2,3,6 column 1, line 3 - column 3, line 36; figures 1-3 2,3 EP 0 512 114 A (SANSUI CO. LTD.) Υ 11 November 1992 (1992-11-11) see abstract page 5, line 20 - line 30 US 1 915 426 A (U. KOHLER) 6 27 June 1933 (1933-06-27) the whole document GB 2 270 740 A (THE PEN CORPORATION LTD) 1-6 Α 23 March 1994 (1994-03-23) the whole document -/--Patent family members are listed in annex. Further documents are listed in the continuation of box C. "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *E* earlier document but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the International search 02/05/2005 14 April 2005 Authorized officer Name and mailing address of the ISA European Pateni Office, P.B. 5818 Palentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Greiner, E

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